

**RFID PROCESS CONTROL SYSTEM FOR USE
IN AUTOMATION AND INVENTORY TRACKING APPLICATIONS**

ABSTRACT

A RFID process control system combines various components in a single enclosure for use in tracking RFID tagged inventory items. The invention provides a system that combines a RFID controller and reader, process software, a computer
5 controlled switch, and power management subsystem into a single enclosure thereby facilitating RFID process control in connection with a wide array of inventory tracking applications.